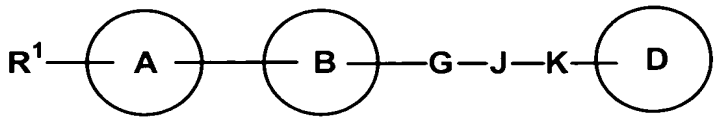
AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. **(Original)** A compound of formula (I):



(I)

wherein R^1 represents aliphatic hydrocarbon optionally having substituent(s),

ring A represents a cyclic group comprising at least one nitrogen atom optionally having further substituent(s) besides R^1,

ring B represents a cyclic group optionally having substituent(s) and is attached to ring A via a bond,

G represents a bond or a spacer comprising 1-4 atoms in the main chain,

J represents a spacer having a hydrogen-bond accepting group optionally having substituent(s),

K represents a bond or a spacer comprising 1-4 atoms in the main chain, and

ring D represents a cyclic group optionally having substituent(s), which may form a ring together with a substituent on J,

a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

2. **(Original)** The compound according to claim 1, wherein the hydrogen-bond accepting group in J is carbonyl, thiocarbonyl, imino, sulfonyl or sulfinyl, a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

3. **(Original)** The compound according to claim 1,

wherein J is -CO-, $-CONR^2-$, $-NR^2CO-$, -OCO-, -COO-, -CS-, $-CSNR^2-$, $-NR^2CS-$, -O-CS-, -CS-O-, $-SO_2-$, $-SO_2NR^2-$, $-NR^2SO_2-$, $-O-SO_2-$, $-SO_2-O-$, -S(O)-, $-S(O)NR^2-$, $-NR^2S(O)-$, -O-S(O)-, -S(O)-O-, or $-C(=NR^3)-$,

wherein R^2 represents a hydrogen atom, optionally substituted aliphatic hydrocarbon or an optionally substituted cyclic group and R^3 represents a hydrogen atom, cyano, optionally

protected hydroxy, optionally substituted amino, optionally substituted aliphatic hydrocarbon or an optionally substituted cyclic group,

a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

4. **(Original)** The compound according to claim 1,

wherein J is $-N(COR^4)-$, $-N(CONHR^5)-$, $-N(COOR^6)-$, or $-N(SO_2R^7)-$,

wherein R^4, R^5, R^6 and R^7 each represents a hydrogen atom, optionally substituted aliphatic hydrocarbon or an optionally substituted cyclic group,

a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

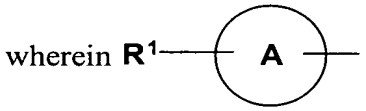
5. **(Original)** The compound according to claim 1, wherein the cyclic group represented by ring D is a C3-15 mono-, bi- or tri-cyclic aromatic carbocyclic ring which may be partially or completely saturated, or a 3-15 membered mono-, bi- or tri-cyclic aromatic heterocyclic ring comprising 1-5 of heteroatom selected from oxygen, nitrogen and sulfur which may be partially or completely saturated,

a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

6. **(Original)** The compound according to claim 1, wherein the cyclic group represented by ring D is a C3-15 mono-, bi- or tri-cyclic aromatic carbocyclic ring, or a 3-15 membered mono-, bi- or tri-cyclic aromatic heterocyclic ring containing 1-5 of heteroatom,

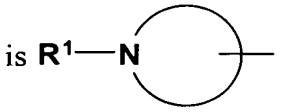
a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

7. **(Original)** The compound according to claim 1, wherein

wherein 

,

wherein all symbols have the same meanings as in claim 1,

is 

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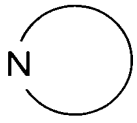
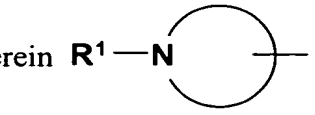
wherein 

is a cyclic ring comprising at least one nitrogen atom and optionally having substituent(s) and R^1 has the same meaning as in claim 1,

a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

8. **(Original)** The compound according to claim 7,

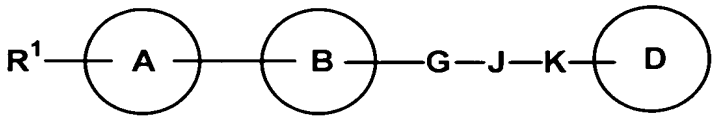
wherein  ,

wherein all symbols have the same meanings as in claim 1,

is piperidine, piperazine, pyrrolidine, 1,4-diazepane, 1,2,3,6-tetrahydropyridine or 8-azabicyclo[3.2.1]octane ring optionally having substituent(s),

a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

9. **(Currently Amended)** A pharmaceutical composition comprising a compound of formula (I)

 (I)

wherein R^1 represents aliphatic hydrocarbon optionally having substituent(s),

ring A represents a cyclic group comprising at least one nitrogen atom optionally having further substituent(s) besides R^1,

ring B represents a cyclic group optionally having substituent(s) and is attached to ring A via a bond,

G represents a bond or a spacer comprising 1-4 atoms in the main chain,

J represents a spacer having a hydrogen-bond accepting group optionally having substituent(s),

K represents a bond or a spacer comprising 1-4 atoms in the main chain, and

ring D represents a cyclic group optionally having substituent(s), which may form a ring together with a substituent on J,

a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof, and

a pharmaceutically acceptable carrier or diluent.

10. **(Original)** The composition according to claim 9, which is a chemokine receptor antagonist.

11. **(Original)** The composition according to claim 10, wherein the chemokine receptor is CCR1.

12. **(Original)** The composition according to claim 10, wherein the chemokine receptor is CCR5.

13. **(Original)** The composition according to claim 10, which is a medicament for the prevention and/or treatment of human immunodeficiency virus infectious disease, acquired immunodeficiency syndrome and/or organ rejection in transplantation.

14. **(Original)** The composition according to claim 10, which is a medicament for the prevention and/or treatment of multiple sclerosis and/or arthritis.

15. **(Original)** A method for the prevention and/or treatment of diseases induced by a chemokine receptor in a mammal, which comprises administering to an mammal an effective amount of the compound according to claim 1, a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof.

16. **(Cancelled)**

17. **(Original)** A medicament comprising the compound according to claim 1, a salt thereof, an N-oxide thereof, a solvate thereof or a prodrug thereof, and one or more selected from the group consisting of a protease inhibitor, a reverse transcriptase inhibitor, a fusion inhibitor, an HIV integrase inhibitor, a chemokine inhibitor, a steroidal drug, interferon, an immunosuppressant, an aldose reductase inhibitor, a cannabinoid-2 receptor agonist, adrenocorticotropic hormone, a metalloproteinase inhibitor, a non-steroidal anti-inflammatory drug, a prostaglandin drug, a phosphodiesterase inhibitor, a disease modifying anti-rheumatic drug, an anti-inflammatory enzyme drug, a cartilage-protecting drug, a T-cell inhibitor, a TNF-α inhibitor, an IL-6 inhibitor, an interferon γ agonist, an IL-1 inhibitor and an NF-κB inhibitor.